

2355.12107

PATENT APPLICATION

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
KIYOHIDE SATOH) : Examiner: Unknown
Appn. No.: Unassigned) : Group Art Unit: Unknown
Filed: Concurrently Herewith) :
For: DEPTH INFORMATION) August 28, 2000
MEASUREMENT APPARATUS :
AND MIXED REALITY)
PRESENTATION SYSTEM :
:

The Commissioner For Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under
37 C.F.R. § 1.56 and in accordance with the practice under
37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is
directed to the documents listed on the enclosed Form PTO-
1449. Copies of the listed documents are enclosed. Japanese
Patent Publications entitled "Occlusion Detectable Stereo
Using a Camera Matrix and "Occlusion Detectable Stereo-

Systematic Comparison of Detection Algorithms", by Satoh, et al. may be pertinent for the reasons discussed at pages 14, 16, 29 and 30 of the specification

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicant's undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should be directed to our below-listed address.

Respectfully submitted,



Attorney for Applicant

Registration No. 36,570

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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) <i>(Use several sheets if necessary)</i>			ATTY DOCKET NO. 2355.12107		APPLICATION NO. Unassigned			
			APPLICANT KIYOHIDE SATOH					
			FILING DATE Concurrently Herewith		GROUP Unknown			
Date Submitted to PTO: August 28, 2000								
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)								
		"Occlusion Detectable Stereo Using a Camera Matrix", K. Satoh, et al., Proc. 2nd Asian Conference on Computer Vision, pp II-331-335, 1995.						
		"Occlusion Detectable Stereo-Systematic Comparison of Detection Algorithms", K. Satoh, et al., Pro. International Conference on Pattern Recognition, pp 280-286, 1996.						
		"Stereo by Intra- and Inter-Scanline Search Using Dynamic Programming", Y. Ohta, et al., IEE Transaction on Pattern Analysis and Machine Intelligence, vol. PAMI-7, No. 2, March, 1985.						
EXAMINER				DATE CONSIDERED				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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